

**ATTORNEY DOCKET NO. 21087.0022U2  
SERIAL NO. 10/518,420**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PETITION FOR EXTENSION OF TIME AND**  
**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Mail Stop PCT  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

In response to the Notification of Missing Requirements mailed March 10, 2005 in the above-referenced patent application, enclosed are:

1. a Declaration and Power of Attorney executed by inventor Richard Shield; and
2. a copy of the Notification of Missing Requirements.

It is respectfully requested that period for response to the Notification be extended one month, to and including June 10, 2005, in accordance with the provisions of 37 C.F.R. §1.136. A credit card authorization in the amount of \$60.00 is enclosed. This fee is believed to be correct, however the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

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SERIAL NO. 10/518,420

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

  
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Gregory J. Kirsch  
Registration No. 35,572

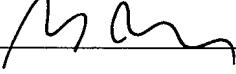
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(678) 420-9301 (fax)

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date indicated below.

\_\_\_\_\_  
Gregory J. Kirsch

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
23 May 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/518,420	Richard Shields	21087.0022U2

23859  
 NEEDLE & ROSENBERG, P.C.  
 SUITE 1000  
 999 PEACHTREE STREET  
 ATLANTA, GA 30309-3915

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MAR 14 2005

NEEDLE &amp; ROSENBERG

PCT/US03/19344

LA. FILING DATE	PRIORITY DATE
06/18/2003	06/18/2002

CONFIRMATION NO. 6754  
 371 FORMALITIES LETTER



\*OC000000015397645\*

Date Mailed: 03/10/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/17/2004
- Copy of the International Search Report filed on 12/17/2004
- Copy of IPE Report filed on 12/17/2004
- Information Disclosure Statements filed on 12/17/2004
- Copy of references cited in ISR filed on 12/17/2004
- U.S. Basic National Fees filed on 12/17/2004
- Priority Documents filed on 12/17/2004

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 MAR 14 2005

DOCKETED  
 By [Signature] Date [Signature]  
 Reviewed [Signature] Name/Date [Signature]  
 Scanned [Signature]

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

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Telephone: (703) 308-9140 EXT 204

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/518,420	PCT/US03/19344	21087.0022U2

FORM PCT/DO/EO/905 (371 Formalities Notice)